

Software tools will support ARGUS, identify intrusions

by *Francis L. Crumb, Information Directorate*

ROME, N.Y. — The Air Force Research Laboratory Information Directorate has awarded a \$2,898,200 to Honeywell Technology of Minneapolis, Minn., for technology to improve computer network security.

The three-year contract is funded by the Defense Advanced Research Projects Agency of Arlington, Va.

“Honeywell engineers will design and implement an infrastructure of software tools to support ARGUS sensors,” said John Maxey, program manager in the directorate’s Defensive Information Warfare Branch. ARGUS is an

existing system used to detect intrusions into computer networks.

“The goal of this research is to use a number of existing software tools developed by Honeywell to identify possible trends involving network intrusions and implement countermeasures based on those trends,” Maxey said. “An existing ‘blackboard’ generation tool used by the Navy will be modified to support ARGUS software tools that include detectors, aggregators, countermeasure planners and executors.” @